Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-16. Cancelled.

17. (Previously Presented) A method of performing an emergency stop of a packet transmission on a common packet channel (CPCH) in a communication system, the method comprising:

transmitting a corresponding packet through an uplink (UL) CPCH by a user equipment (UE);

sending a predetermined bit pattern to the user equipment (UE) through a downlink (DL) dedicated physical channel (DPCH);

detecting the predetermined bit pattern of an emergency stop command by the UE; and

stopping the packet transmission through the CPCH by the UE upon detection.

18-21. Cancelled.

22. (Previously Presented) The method of claim 17, wherein the DL DPCH includes a DL dedicated physical data channel (DPDCH) and a DL dedicated physical control channel (DPCCH), and the predetermined bit pattern is inserted in at least one of DPDCH or DPCCH.

23. (Previously Presented) The method of claim 22, wherein the predetermined pattern is inserted in at least one of:

(a) DPDCH;

(b) a TPC field of the DPCCH; or

(c) pilot field of the DPCCH.

24. (Currently Amended) A method of controlling a network resource during packet transmission by a user equipment (UE) to a network, the method comprising:

transmitting a predetermined bit pattern to the UE after inserting ~~said~~ the predetermined bit pattern into a frame of a downlink (DL) dedicated physical channel (DPCH) by the network;

detecting the predetermined bit pattern by the UE; and

stopping packet transmission through the allocated network resource by the UE.

25. (Previously Presented) The method of claim 24, wherein the predetermined bit pattern is inserted into an unused field in the frame of a downlink dedicated physical data

channel (DPDCH) of the DPCH during the packet transmission on an uplink common packet channel (CPCH).

26. (Previously Presented) The method of claim 24, wherein the predetermined bit pattern is indicative of an emergency stop of the packet transmission due to an abnormal condition in the network.

27. (Previously Presented) An emergency stop procedure during transmission of data through CPCH by a UE to a UTRAN comprising:

providing a CPHY-CPCH-Estop-REQ primitive from a node B radio resource control layer (RRC) to a Node B physical layer;

sending a CPCH-Estop-Command from the node B physical layer to a UE physical layer;

sending a CPHY-CPCH-Estop-IND primitive from the UE physical layer to the UE-RRC upon reception of the CPCH-Estop-Command;

providing a CPHY-CPCH-Estop-Resp primitive from the UE-RRC to the UE physical layer in reply to the CPHY-CPCH-Estop-IND primitive; and

executing CPCH emergency stop by the UE physical layer.

28. (Previously Presented) The emergency stop procedure of claim 27, further

comprising sending a PHY-Status-Ind primitive from the UE physical layer to a UE-MAC layer indicating a completion of the CPCH emergency stop.

29. (Previously Presented) The emergency stop procedure of claim 27, further comprising sending a CPHY-CPCH-Estop-CNF primitive from the Node B physical layer to the Node B-RRC when Node B physical layer detects CPCH link loss.

30. (Previously Presented) A method of sending a frame for a dedicated physical channel, wherein the improvement comprises:

sending the frame, the frame having a plurality of slots, each slot having a first prescribed number of bits for dedicated physical control channel (DPCCH) and a second prescribed number of bits for dedicated physical data channel (DPDCH), wherein

at least one of the DPCCH or DPDCH includes a prescribed pattern for stopping a common packet channel (CPCH) transmission;

detecting the prescribed pattern; and

stopping the CPCH transmission.

31. (Previously Presented) The method of claim 30, wherein the prescribed pattern indicates an emergency stop of a packet transmission through the CPCH.

32. (Previously Presented) The method of claim 30, wherein the prescribed pattern is inserted into one of:

the DPDCH for an emergency stop of a packet transmission through the CPCH;

a TPC field of the DPCCH for lowering a power of data transmission through the CPCH;

DPDCH and the TPC;

a pilot field of the DPCCH for the emergency stop of the packet transmission through the CPCH;

the TPC field of the DPCCH and the DPDCH, the DPDCH having a bit pattern perpendicular to the pilot field of the DPCCH; and

the TPC , the pilot field of the DPCCH and the DPDCH.

33. (Previously Presented) A base station, comprising:

means for receiving packet transmission through a common packet channel CPCH;

means for detecting an abnormal condition in a network; and

means for transmitting a frame having a command to stop the CPCH transmission when the abnormal condition is detected, wherein the frame includes a plurality of slots, each slot having a first prescribed number of bits for a dedicated physical control channel (DPCCH) and a second prescribed number of bits for a dedicated physical data channel

(DPDCH), wherein a prescribed pattern corresponding to the command for stopping the CPCH transmission is provided within the frame of at least one of the DPCCH or DPDCH.

34. Cancelled

35. (Previously Presented) The base station of claim 33, wherein the command corresponds to an emergency stop of data transmission through the CPCH.

36. (Currently Amended) A user equipment (UE) comprising:

means for transmitting data through a common packet channel (CPCH);

means for receiving a frame having a command to stop the CPCH transmission, wherein the frame comprises a plurality of slots, each slot having a first prescribed number of bits for a dedicated physical control channel (DPCCH) and a second prescribed number of bits for a dedicated physical DPDCH, wherein a prescribed pattern corresponding to the command for stopping the CPCH transmission is provided within ~~a~~ the frame of at least one of the DPCCH or DPDCH.

37. (Previously Presented) The method of claim 17, wherein the predetermined bit pattern is provided within a DPCCH frame of the DPCH.

38. (Previously Presented) The method of claim 17, wherein the DPCH includes DPCCH, and the DPCCH includes a control command field for the predetermined bit pattern.

39. (Previously Presented) The method of claim 38, wherein the predetermined bit pattern is [1111].

40. (Previously Presented) The method of claim 39, wherein the predetermined bit pattern is provided in a pilot field of a DPCCH of the DPCH.

41. (Previously Presented) The method of claim 39, wherein a power control bit notifying a power lowering command is transmitted in a TPC field of a DL DPCCH with the predetermined bit pattern.

42. (Previously Presented) A method for emergency stop of a packet transmission on a common packet channel (CPCH) in a communication system, the method comprising:

transmitting a corresponding packet through an uplink (UL) CPCH by a user equipment (UE);

sending a predetermined bit pattern of [1111] to the user equipment (UE) through a downlink (DL) dedicated physical control channel (DPCCH);

detecting the predetermined bit pattern of [1111] of an emergency stop command

by the UE; and

stopping the packet transmission through the CPCH by the UE upon detection.

43. (Previously Presented) The method of claim 42, wherein a power control bit notifying a power lowering command is transmitted in a TPC field of a DL DPCCH with the predetermined bit pattern of [1111].